

LIVESTOCK INSPECTION DIGITAL PHOTOGRAPH PHOTOCOPIES

Photo # 001
Date: May 01, 2012
Time: 2:07 p.m.
Taken By: Brian Rodely DWPC/FOS
Facility: VB Family Farms
Location: Application Site Face SE
Notes: Conditions of the land application site where the complainant alleges manure was running into creek. No evidence of manure running from land application field was noted. The field was recently tilled and planted in corn.



Photo # 002
Date: May 01, 2012
Time: 2:07 p.m.
Taken By: Brian Rodely DWPC/FOS
Facility: VB Family Farms
Location: N Silage Bunker Face S
Notes: Panoramic photo shows the north end of the silage bunker. A small amount of leachate was noted exiting the bunker on the NW corner of the pad as indicated by the yellow arrow.



LIVESTOCK INSPECTION DIGITAL PHOTOGRAPH PHOTOCOPIES

Photo # 003
Date: May 01, 2012
Time: 2:18 p.m.
Taken By: Brian Rodely DWPC/FOS
Facility: VB Family Farms
Location: SW SilageBunker Face SW
Notes: Stored silage and hay is bagged and wrapped as shown in the photo. An open silage bag can be seen in the center of the photo where silage is exposed to precipitation resulting in runoff. Note how clean the pad has been scraped where silage has been used.



Photo # 004
Date: May 01, 2012
Time: 2:18 p.m.
Taken By: Brian Rodely DWPC/FOS
Facility: VB Family Farms
Location: S Silage Bunker Face N
Notes: Stored silage on the south end of the silage bunker is in standing water. Note the dark nutrient-laden wastewater down gradient of the silage bunker as pointed out by the yellow arrow.



LIVESTOCK INSPECTION DIGITAL PHOTOGRAPH PHOTOCOPIES

Photo # 005
Date: May 01, 2012
Time: 2:21 p.m.
Taken By: Brian Rodely DWPC/FOS
Facility: VB Family Farms
Location: SE Silage Bunker Face N
Notes: A feed alley is shown next to the silage bunker where the roof is missing to protect feed from precipitation. The feedlot to the right (east) of the feed alley drains to a culvert indicated by the red arrow but concealed by the vegetation. The culvert inlet can be seen in Photo 006.



Photo # 006
Date: May 01, 2012
Time: 2:23 p.m.
Taken By: Brian Rodely DWPC/FOS
Facility: VB Family Farms
Location: Feedlot Runoff Culvert In
Notes: The culvert inlet of feedlot runoff described in Photo 005 is shown. Culvert discharges to the south in a ditch as shown in the site plan map.



LIVESTOCK INSPECTION DIGITAL PHOTOGRAPH PHOTOCOPIES

Photo # 007
Date: May 01, 2012
Time: 2:24 p.m.
Taken By: Brian Rodely DWPC/FOS
Facility: VB Family Farms
Location: E Feed Alley Face SW
Notes: Culvert described in Photo 005 and 006 has an inlet indicated by the red arrow. Manure laden feedlot runoff is noted with the yellow arrow running into the culvert.



Photo # 008
Date: May 01, 2012
Time: 2:26 p.m.
Taken By: Brian Rodely DWPC/FOS
Facility: VB Family Farms
Location: W Free Stall Face SW
Notes: Runoff can be seen entering the ditch that receives discharge from the culvert described in Photos 005, 006, and 007. The black plastic drainage tile shown next to the blue barrel appeared to be a scrap piece of pipe and was not used as a discharge conduit. Wastewater drained south and entered another culvert where indicated by the yellow arrow that discharges south as shown in Photo 009.



LIVESTOCK INSPECTION DIGITAL PHOTOGRAPH PHOTOCOPIES

Photo # 009
Date: May 01, 2012
Time: 2:26 p.m.
Taken By: Brian Rodely DWPC/FOS
Facility: VB Family Farms
Location: S Silage Bunker Face N
Notes: Photo shows the outlet of the culvert used to drain the livestock waste south from the earthen feedlot, feed alley, and silage bunker. Wastewater continues south then crosses under a field road through a culvert as shown in Photo 010.



Photo # 010
Date: May 01, 2012
Time: 2:33 p.m.
Taken By: Brian Rodely DWPC/FOS
Facility: VB Family Farms
Location: S Silage Bunker Face W
Notes: Photo shows the outlet of the culvert used to drain the livestock waste westward under the field road. Wastewater runs across the field and reports to an unnamed tributary to Flat Branch as indicated by the red arrow. VB Family Farms sample was taken where indicated by the orange arrow.



LIVESTOCK INSPECTION DIGITAL PHOTOGRAPH PHOTOCOPIES

Photo # 011
Date: May 01, 2012
Time: 3:55 p.m.
Taken By: Brian Rodely DWPC/FOS
Facility: VB Family Farms
Location: Sampling Point W Culvert
Notes: Photo of sample collected
west of the east-west
discharge culvert.

